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cc

Sterne Kessler Goldstein Fox
ATTORNEYS AT LAW

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Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr
Lawrence B. Bugaisky
Michael V. Messinger
Judith U. Kim

Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Eldora L. Ellison
Thomas C. Fiala
Albert L. Ferro*
Donald R. Banowit
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Kendrick P. Patterson
Vincent L. Capuano
Brian J. Del Buono
Virgil Lee Beaston
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Joseph S. Ostroff
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Christine M. Lhulier

Rae Lynn P. Guest
George S. Bardmesser
Daniel A. Klein
Jason D. Eisenberg
Michael D. Specht
Andrea J. Kamage
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
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Cynthia M. Bouchez
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Gaby L. Longsworth
Lori A. Gordon
Nicole D. Dretar
Ted J. Ebersole
Jyoti C. Iyer

Laura A. Vogel
Michael J. Mancuso
Bryan S. Wade
Aaron L. Schwartz
Michael G. Penn*
Matthew E. Kelley*
Shannon A. Carroll*
Nicole R. Kramer*

Registered Patent Agents•
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Jeffrey S. Lundgren
Victoria S. Rutherford

Michelle K. Holoubek
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse
Christopher J. Walsh
Liliana Di Nola-Baron
Peter A. Socarras

Of Counsel
Kenneth C. Bass III
Evan R. Smith
Marvin C. Guthrie

*Admitted only in Maryland
+Admitted only in Virginia
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March 25, 2005

WRITER'S DIRECT NUMBER:
(202) 772-8675
INTERNET ADDRESS:
JHELVEY@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2634

Re: U.S. Utility Patent Application
Application No. 09/590,955; Filed: June 9, 2000
For: **Phase Shifting Applications of Universal Frequency Translation**
Inventors: Johnson *et al.*
Our Ref: 1744.0710005

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment Under 37 C.F.R. § 1.111;

2. Return postcard; and

3. PTO-2038 Credit Card Payment Form for $600.00 to cover:
$600.00 for additional claims fee.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

J T H Helvey

Jeffrey T. Helvey
Attorney for Applicants
Registration No. 44,757

JTH/agj/355692_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Martin R. Johnson
Appl. No.: 09/590,955
Filed: June 9, 2000
For: **Phase Shifting Applications of Universal Frequency Translation**

Confirmation No.: 2387
Art Unit: 2634
Examiner: Johnson, Martin R.
Atty. Docket: 1744.0710005

Amendment Under 37 C.F.R. § 1.111

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated December 30, 2004 (PTO Prosecution File Wrapper Paper No. 35), Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

(A) Each section begins on a separate sheet;

(B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;

(C) Starting on a separate sheet, a complete listing of all of the claims:

- in ascending order;

- with status identifiers; and

- with markings in the currently amended claims;

(D) Starting on a separate sheet, the Remarks.

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It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.